

CLAIMS

What is claimed is:

1. A method for facilitating financial transactions between pooled depositor groups and commercial banks, the method comprising:
  - 5 (a) determining deposit needs of a plurality of pooled depositor groups;
  - (b) aggregating the deposit needs of the pooled depositor groups to provide a stable funds source;
  - (c) notifying commercial banks of the availability of the stable funds  
10 source and an amount of funds available in the stable funds source;
  - (d) setting an interest rate to be paid to the pooled depositor groups to a predetermined value based on an interest rate that the commercial banks are willing to pay for the stable funds source  
15 and an interest rate the pooled depositor groups expect as a return for use of funds in the stable funds source;
  - (e) receiving master negotiated order of withdrawal (NOW) account postings from the commercial banks;
  - (f) depositing funds from the stable funds source in the master  
20 NOW accounts; and
  - (g) allowing the pooled depositor groups to withdraw funds from the master NOW accounts on a demand basis without penalty.
2. The method of claim 1 wherein determining deposit needs of a plurality of pooled depositor groups includes determining deposit needs of trust

departments at commercial banks and wherein aggregating the deposit needs includes aggregating funds from the trust departments at multiple different commercial banks.

3. The method of claim 1 wherein determining deposit needs of a plurality  
5 of pooled depositor groups includes determining deposit needs of different municipalities and wherein aggregating the deposit needs includes aggregating funds from the municipalities.
4. The method of claim 1 wherein determining deposit needs of a plurality  
10 of pooled depositor groups includes determining deposit needs of different pension funds and wherein aggregating the deposit needs includes aggregating funds from the pension funds.
5. The method of claim 1 wherein notifying commercial banks of the  
availability of the stable funds source includes posting an amount of  
funds available and the interest rate on a website accessible by the  
15 commercial banks.
6. The method of claim 1 wherein notifying the commercial banks of the  
availability of the stable funds source includes automatically emailing the  
commercial banks of the amount of funds available and the interest rate  
at which the funds are available.
- 20 7. The method of claim 1 wherein setting the interest rate to be paid to the  
pooled depositor groups to a predetermined value includes setting the  
interest rate to a value below the interest rate that the commercial banks  
are willing to pay for the funds.

8. The method of claim 1 wherein receiving master NOW account postings and depositing funds in the NOW accounts includes establishing a custodian to manage cash flow into and from the accounts.
9. The method of claim 1 wherein allowing the pooled depositor groups to  
5 withdraw funds on a demand basis includes providing a web interface for the pooled depositor groups to access funds in one dollar dominations on a daily basis without penalty.
10. The method of claim 1 comprising receiving incoming deposits and withdrawal requests from the pooled depositor groups, satisfying the  
10 incoming withdrawal requests using the incoming deposits, and updating account records to change ownership of deposited funds without withdrawing funds from the commercial banks.
11. The method of claim 1 wherein steps (a)-(g) are implemented on a web server accessible to the commercial banks and the pooled depositor  
15 groups via secure web interfaces.
12. The method of claim 1 wherein depositing funds in a master NOW account includes depositing funds in excess of a federal deposit insurance limit from a single pooled depositor group in a master NOW account of a single commercial bank and providing federal deposit  
20 insurance or a collateral for the entire deposit.
13. The method of claim 1 wherein the commercial banks report the funds deposited in the master NOW accounts as core deposits.

14. A computer program product for facilitating financial transactions between pooled depositor groups and commercial banks, the computer program product comprising:
- 5 (a) determining deposit needs of a plurality of pooled depositor groups;
- (b) aggregating the deposit needs of the pooled depositor groups to provide a stable funds source;
- (c) notifying commercial banks of the availability of the stable funds source and an amount of funds available in the stable funds source;
- 10 (d) setting an interest rate to be paid to the pooled depositor groups to a predetermined value based on an interest rate that the commercial banks are willing to pay for the stable funds source and an interest rate the pooled depositor groups expect as a return for use of funds in the stable funds source;
- 15 (e) receiving master negotiated order of withdrawal (NOW) account postings from the commercial banks;
- (f) depositing funds from the stable funds source in the master NOW accounts; and
- 20 (g) allowing pooled depositor groups to withdraw funds from the master NOW accounts on a demand basis without penalty.
15. The computer program product of claim 14 wherein determining deposit needs of a plurality of commercial pooled deposit groups includes determining deposit needs of trust departments at commercial banks

and wherein aggregating the deposit needs includes aggregating funds from the trust departments at multiple different commercial banks.

16. The computer program product of claim 14 wherein determining deposit needs of a plurality of pooled groups includes determining deposit needs of different municipalities and wherein aggregating the deposit needs includes aggregating funds from the municipalities.
17. The computer program product of claim 14 wherein determining deposit needs of a plurality of pooled depositor groups includes determining deposit needs of different pension funds and wherein aggregating the deposit needs includes aggregating funds from the pension funds.
18. The computer program product of claim 14 wherein notifying commercial banks of the availability of the stable funds source includes posting an amount of funds available and the interest rate on a website accessible by the commercial banks.
19. The computer program product of claim 14 wherein notifying the commercial banks of the availability of the stable funds source includes automatically emailing the commercial banks of the amount of funds available and the interest rate at which the funds are available.
20. The computer program product of claim 14 wherein setting the interest rate to be paid to the pooled depositor groups to a predetermined value includes setting the interest rate to a value below the interest rate that the commercial banks are willing to pay for the funds.
21. The computer program product of claim 14 wherein receiving master NOW account postings and depositing funds in the NOW accounts

includes establishing a custodian to manage cash flow into and from the accounts.

22. The computer program product of claim 14 wherein allowing the pooled depositor groups to withdraw funds on a demand basis includes providing a web interface for the pooled depositor groups to access funds in one dollar dominations on a daily basis without penalty.
23. The computer program product of claim 14 comprising receiving incoming deposits and withdrawal requests from the pooled depositor groups, satisfying the incoming withdrawal requests using the incoming deposits, and updating account records to change ownership of deposited funds without withdrawing funds from the commercial banks.
24. The computer program product of claim 14 wherein steps (a)-(g) are implemented on a web server accessible to the commercial banks and the pooled depositor groups via secure web interfaces.
25. The computer program product of claim 14 wherein depositing funds in a master NOW account includes depositing funds in excess of a federal deposit insurance limit from a single pooled depositor group in a master NOW account of a single commercial bank and providing federal deposit insurance or collateral for the entire deposit.
26. The computer program product of claim 14 wherein the commercial banks report the funds deposited in the master NOW accounts as core deposits.
27. A system for facilitating financial transactions between commercial banks and pooled depositor groups comprising:

- (a) an depositor interface for allowing pooled depositor groups to post deposit needs;
  - (b) a control center interface for allowing a control center to view the deposit needs, to aggregate the deposit needs of multiple pooled depositor groups, to set a first interest rate to be paid to the pooled depositor groups for access to the stable funds source, to set a second interest rate to be paid by commercial banks for access to funds in the stable funds source and to notify the pooled depositor groups of the first interest rate and commercial banks of the second interest rate; and
  - (c) a commercial banks interface for allowing the commercial banks to post master negotiated order of withdrawal (NOW) accounts for receiving funds from the stable funds source, wherein the pooled depositor groups deposit funds in the master NOW accounts and the commercial banks provide access to the funds in the master NOW accounts on a demand basis without penalty.
28. The system of claim 27 wherein the depositor interface includes a market information page for allowing depositors to view information regarding cash available in the stable funds source and cash demanded by the commercial banks.
29. The system of claim 27 wherein the depositor interface includes a deposit information page for allowing the pooled depositor groups to deposit funds from the stable funds source in the master NOW accounts.

30. The system of claim 27 wherein the depositor interface includes a withdrawal page that allows the pooled depositor groups to withdraw funds from the master NOW accounts.
31. The system of claim 27 wherein the depositor interface includes a  
5 transactions page for displaying transactions to and from the master NOW accounts to the pooled depositor groups.
32. The system of claim 27 wherein the depositor interface includes a business rules page for displaying depositor created business rules to the pooled depositor groups and allowing the pooled depositor groups to  
10 modify the business rules.
33. The system of claim 27 wherein the commercial banks interface includes a market interface for displaying cash available from the pooled depositor groups and cash demanded by the commercial banks to a commercial bank.
- 15 34. The system of claim 27 wherein the commercial banks interface includes a borrow page for allowing a commercial bank to access funds in the stable funds source.
35. The system of claim 27 wherein the commercial banks interface includes a repay page for allowing the commercial bank to electronically  
20 repay money borrowed from the master NOW accounts.
36. The system of claim 27 wherein the commercial banks interface includes an accounts page for allowing commercial banks to view master NOW accounts posted by a particular commercial bank.



37. The system of claim 27 wherein the commercial banks interface includes a transactions page for allowing a commercial bank to view transactions to and from the master NOW accounts.
38. The system of claim 27 wherein the commercial banks interface  
5 includes a business rules page for allowing the commercial banks to define business rules.
39. The system of claim 27 wherein the administrator interface includes a customers page for allowing the administrator to define and view information regarding commercial banks and pooled depositor groups.
- 10 40. The system of claim 27 comprising a custodian interface for allowing a custodian to receive the master NOW account postings and to manage the flow of funds to and from the master NOW accounts.
41. The system of claim 40 wherein the custodian interface includes a market management page for allowing the custodian to view cash  
15 demanded by the commercial banks, cash available from the pooled depositor groups, and interest rates paid by the commercial banks and to the pooled depositor groups.
42. The system of claim 40 wherein the custodian interface includes a lenders page for allowing the custodian to view information regarding the  
20 pooled depositor groups.
43. The system of claim 40 wherein the custodian interface includes a borrowers interface for allowing the custodian to view information regarding commercial banks.

44. The system of claim 40 wherein the custodian interface includes an accounts page for allowing the custodian to view accounts associated with the pooled depositor groups and the commercial banks.
45. The system of claim 40 wherein the custodian interface includes a transactions page for allowing the custodian to view transactions to and from the master NOW accounts.
46. The system of claim 40 wherein the custodian interface includes a business rules page for allowing the custodian to define business rules associated with the transactions between the commercial banks and the pooled depositor groups.
47. The system of claim 40 wherein the custodian interface includes functionality for allowing the custodian to satisfy an incoming withdrawal request from a first pooled depositor group with an incoming deposit from a second pooled depositor group and for updating accounting records to reflect that funds deposited by the first pooled depositor group are now owned by the second pooled depositor group.